

Peak District National Park

Forecast valid from 06:00 on Saturday 18 Jun 2022 until 23:59 on Sunday 19 Jun 2022

Forecast Issued on Saturday 18 Jun 2022 at 03:42

Confidence: Low for extent and timing of any rain Saturday. Otherwise high for re-establishment of fine, fresher conditions from Sunday onwards.

Headline for Saturday 18 Jun 2022: A markedly fresher day, probably staying mostly dry but rather cloudy, with rain stalling nearby to the south, and likely to make only brief erratic inroads northwards later.

Mountain weather hazards on Saturday 18 Jun 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Light rain showers	Cloudy	Cloudy
Precipitation probability					
10%	20%	30%	40%	40%	10%

Forecast for Saturday 18 Jun 2022

Weather: Notably high uncertainty in timing and extent of any rain through Saturday. Much fresher than on Friday, but at the expense of fine weather. Probably best early on, with rather cloudy conditions increasingly likely this morning, to give a chance of some patchy rain for a brief time this afternoon. This likely only light and intermittent, before soon clearing away south later in the evening.

Chance of cloud-free hill tops above 600m: 90% for most of the day.

Low cloud and visibility: Slopes probably largely free of cloud for most of the day, with visibility likely only briefly deteriorating in patchy rain this afternoon.

Forecast for Saturday 18 Jun 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/11 NW	10/12 W	14/19 W	15/21 W	12/16 W	11/15 W	11/16 W
300	8/10 NW	7/10 NW	10/16 W	12/19 W	8/12 W	8/12 W	8/11 W
Valley	6/10 NW	6/9 NW	9/17 W	10/19 W	7/13 W	5/12 W	3/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/6	9/7	10/8	9/6	8/4	7/4	7/4
300	11/9	12/10	13/11	12/9	10/8	10/8	9/7
Valley	12/11	13/12	14/12	13/10	11/10	10/10	9/8
Freezing Level*	2600m	1300m	1300m	1400m	1600m	1500m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Temperatures will be significantly down on Friday's, perhaps more significantly than shown later in the day should rainfall detail alter.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sat 18 Jun 2022	0mm	0mm	0mm

Forecast for Sunday 19 Jun 2022

Weather: A much brighter and drier day than on Saturday, with sunny spells and patchy cloud above the peaks. Remaining much fresher than on Friday.

Maximum wind: Northwesterly becoming northeasterly 20mph.

Chance of cloud-free hill tops above 600m: 90%

Low cloud and visibility: Early patchy cloud down to around 600 metres should soon disperse, otherwise visibility likely to be generally very good.

Temperature: **Valleys:** Plus 3 becoming plus 18 degrees Celsius.
At 600m: Plus 9 degrees Celsius.
Freezing level: Well above the peaks.